

### UNITED STATES PATENT AND TRADEMARK OFFICE

DNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandra, Virgunia 22313-1450

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/27/2003

Renner, Kenner, Greive, Bobak, Taylor & Weber 4th Floor, First National Tower

Akron, OH 44308-1456

EXAMINER YOON, TAE H

PAPER NUMBER

ART UNIT

DATE MAILED: 10/27/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/916.671	07/26/2001	Deborah Tung	MGP.P.US0079	3444

TITLE OF INVENTION: OXYGEN-SCAVENGING RESIN COMPOSITIONS HAVING LOW HAZE

Γ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO	\$1330	\$300	\$1630	01/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or E	ax (703)	746-4000	g	
INSTRUCTIONS: This form appropriate. All further correindicated unless corrected be maintenance fee notifications	n should be used for tran espondence including the l clow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and F ders and notif ) specifying a	PUBLICATION fication of main new correspond	FEE (if requestenance fees dence address	sired). Blocks I through 4 s will be mailed to the current i; and/or (b) indicating a sepi	hould be completed where correspondence address as urate "FEE ADDRESS" for
CURRENT CORRESPONDENCE		with any corrections or	use Stock IJ	Note: A	certificate o	f mailing can only be used f	or domestic mailings of the
759	0 10/27/2003			Fee(s) l papers. have its	ransmittal. T Each addition own certifica	f mailing can only be used fi his certificate cannot be used all paper, such as an assignment to of mailing or transmission.	for any other accompanying ent or formal drawing, must
	ireive, Bobak, Taylo	or & Weber			C	etificate of Mailing or Trans	emicrian
4th Floor, First Nati Akron, OH 44308-1	onal Tower			I hereby States P addresso transmit	I hereby certify that this Fec(s) Transmittal is being deposited with the Ur States Postal Service with sufficient postage for first class mail in an enve addressed to the Mail Stop ISSUE FEE address above, or being facsi transmitted to the USPTO, on the date indicated below.		
				<u></u>	(Depositor's name		
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/916.671	07/26/2001		Deboral	h Tung		MGP.P.US0079	3444
TITLE OF INVENTION: OX	YGEN-SCAVENGING F	ESIN COMPOSIT	TIONS HAVI	NG LOW HAZE			
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICAT	ION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	)	\$30	Ю	\$1630	01/27/2004
EXAME	NER	ART UN	IΤ	CLASS-SU	BCLASS	]	
Y00N, 1	FAE H	1714		524-44	0000		
"Fee Address" indicatio	☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SI3/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignce category or categories (will not be printed on the patent);							
4a. The following fee(s) are e			. Payment of		dividual 🗓	torgonation or other private g	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
☐ Issue Fee			-	the amount of t	he fee(s) is er	nclosed.	
Publication Fee			D Payment b	y credit card. Fo	rm PTO-203	8 is attached.	
☐ Advance Order - # of C	opies		The Direct Deposit Acce	ctor is hereby at ount Number	sthorized by	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
Director for Patents is reques	ted to apply the Issue Fee a	nd Publication Fee	(if any) or to	re-apply any pr	eviously paid	issue fee to the application id	entified above.
(Authorized Signature)		(Date)				,=	
NOTE: The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if require registered attorney or agords of the United States P	red) will not be ac ent; or the assign atent and Trademan	ecepted from a ec or other p rk Office.	anyone arty in			
This collection of informat obtain or retain a benefit is application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing it Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner 1	ion is required by 37 CFs, to the public which is to a sowerned by 35 U.S.C. as to complete, including a to the USPTO. Time with amount of time you is burden, should be sent office, U.S. Department END FEES OR COMPLIATE THE ADMINISTRATION OF THE STATE	t 1.311. The inforr ille (and by the US 122 and 37 CFR 1. pathering, preparing ill vary depending require to comple to the Chief Infor- of Commerce. A ETED FORMS TO ginin 22313-1450.	nation is requisible to proci- 14. This collect, and submitt upon the ind- te this form mation Office Alexandria. Vol. THIS ADD	ess) an ess) an ess) an ess) an ess) an ess) an ess) and ess ing the lividual and/or er, U.S. //rginia PRESS.			

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER POR PATENTS PLA Bas 1450 WWW. Largetto & Commerce States (1997)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/916,671	07/26/2001 Deborah Tung		MGP.P.US0079	3444	
7:	590 10/27/2003	EXAMINER			
Renner, Kenner, Greive, Bobak, Taylor & Weber			YOON, TAE H		
4th Floor, First Nat Akron, OH 44308-			ART UNIT	PAPER NUMBER	
			1734		

DATE MAILED: 10/27/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.U. Roy, 1480 Alexandra, Virgania 22513-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/916,671 07/26/2001 Deborah Tung		Deborah Tung	MGP.P.US0079	3444	
$\tau$	590 10/27/2003	EXAMINER			
Renner, Kenner, Greive, Bobak, Taylor & Weber			YOON, TAE H		
4th Floor, First Na Akron, OH 44308-			ART UNIT	PAPER NUMBER	
			1714		

DATE MAILED: 10/27/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or rei	ssue patent,
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.